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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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| | | | | Application Number | |
| | | | | Filing Date | August 28, 2003 |
| | | | | First Named Inventor | Armin Schoisswohl |
| | | | | Group Art Unit | |
| | | | | Examiner Name | |
| Sheet | 1 | of | 2 | Attorney Docket Number | 134362 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant Of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| AA | AB | 5,159,931 | | Pini | 11-03-1992 | |
| | AB | 6,450,962 B1 | | Brandl et al. | 09-17-2002 | |
| | AC | | | | | |
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| Examiner Name | | | | | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 134360 |

| OTHER PRIOR ART - - NON PATENT LITERATURE DOCUMENTS | | | |
|---|-----------|--|----|
| Examiner Initials* | Cite No.† | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T‡ |
| | BA | S. BREKKE, E. TEGNANDER, H. TORP and S.H. EIK-NES, Dynamic 3D ultrasound imaging of the fetal heart, 2002 IEEE ULTRASONICS SYMPOSIUM. | |
| | BB | THOMAS R. NELSON, PhD, DOLORES H. PRETORIUS, MD, MARK SKLANSKY, MD, SANDRA HAGEN-ANSERT, BA, Three-Dimensional Echocardiographic Evaluation of Fetal Heart Anatomy and Function: Acquisition, Analysis and Display, 1996 by the American Institute of Ultrasound in Medicine, J Ultrasound Med 15:1-9, 1996, 0279-4297/96/\$3.50 | |
| | BC | MARK SKLANSKY, MD, THOMAS R. NELSON, PhD, DOLORES H. PRETORIUS, MD, Three-Dimensional Fetal Echocardiography: Gated Versus Nongated Techniques, 1998 by the American Institute of Ultrasound in Medicine, J Ultrasound Med 17:451-467, 1998, 0278-4297/98/\$3.50 | |
| | BD | MARK SKLANSKY, MD, THOMAS NELSON, PhD, MONET STRACHAN, RDCS, DOLORES PRETORIUS, MD, Real-Time Three-Dimensional Fetal Echocardiography: Initial Feasibility Study, 1999 by the American Institute of Ultrasound in Medicine, J Ultrasound Med 18:745-752, 1999, 0278-4297/99/\$3.50 | |
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